1636.

AN ALMANACK and Prognostication for this yeare, being bissextile or leap-yeare, and from our Saviours passion 1602.

Calculated properly for the famous town of *Ipswich*, but may indifferently serve for any other place within this kingdome.

¶ Παραδείγματα ποιεῖ τὰ παρελπλυθότα τῶν μελλόντων.

Printed by the Printers to the *Universitie* of *Cambridge*.

Common and vulgar notes for this present yeare 1636.

The English account.		*The Romane account.*
ℂ ℬ	The dominicall letters	F E
21	The cycle of the sunne	21
3	The golden number	3
3	The epact	23

The Anatomie of Mans bodie, as the parts thereof are governed by the 12 Celestiall signes.

Aries Head and face.

♈ Neck and throat.

♉ Breast, stomack, & ribs.

♊ Bowels and belly.

♋ Secret members.

♌ Knees.

♍ Arms and shoulders.

♎ Heart and back.

♏ Reins and loyns.

♐ Thighes.

♒ Legs.

Pisces the feet.

A table for the beginning, and ending of the terms, with their returns this preſent yeare 1636.

Hilary Term begins *January* 23, ends *February* 12 day.

Return day, or day of eſſoyn	day of exc.	return brev	day of appe.
Octab. Hilar. Januar. 20	Januar. 21	Januar. 22	Januar. 23
Quind. Hilar. Januar. 27	Januar. 28	Januar. 29	Januar. 30
Craſt. Purific Februar. 3	Februar. 4	Februar. 5	Februar. 9
Octab. Purific Februar. 9	Febr. 10	Febr. 11	Febr. 12

Eaſter Term begins *May* 4, ends *May* 30 day.

Quind. Paſch	May	2	May	3	May	3	May 4
Tres Paſch.	May	9	May	10	May	10	May 11
Menſ. Paſch.	May	16	May	17	May	17	May 18
Quinq. Paſch	May	23	May	24	May	24	May 25
Craſt. Aſcen.	May	27	May	28	May	29	May 30

Trinitie Term begins *June* 17, *ends July* 6 *day.*

Craſt. Trinit.	June	13	June	14	June	15	June 16
Octab. Trin.	June	20	June	21	June	21	June 22
Quind. Trin.	June	27	June	28	June	28	June 29
Tres Trinit.	July	4	July	5	July	5	July 6

Michalmas Term begins *October* 9, ends *Novemb.* 28 day.

Octab. Mich.	Octob.	6	Octob.	7	Octob.	8	Octob. 9
Quind. Mich.	Octob.	13	Octob.	14	Octob.	15	Octob. 16
Tres Mich.	Octob.	20	Octob.	21	Octob.	22	Octob. 23
Menſ. Mich.	Octob.	27	Octob.	28	Octob.	29	Octob. 30
Craſt. Anim.	Novem.	3	Novem.	4	Novem.	5	Novem. 6
Craſt. Martin.	Nov.	12	Nov.	13	Nov.	14	Nov. 16
Octab. Mart.	Nov.	18	Mov.	19	Nov.	20	Nov. 21
Quind. Mart.	Nov.	25	Nov.	27	Nov.	27	Nov. 28

Times of Marriage prohibited by the Church.

From	Advent sunday,	Till	Eight dayes after twelfth
	Septuagesima sunday,		Eight dayes after Easter.
	Ascension day,		Trinitie sunday.

The characters and complexion-all qualities of the planets.

♄ ♃
Frigidus & siccus Satur. Jup. æstuat udus.

♂ ☉ ☾ ♀
Mars & Sol sicci fervent: sed Luna Venúsque

☿
Udæ frigescunt: medius Cyllenius sto.

The characters of the twelve signes with their natures set in their foure *triplicities*.

♈ ♌ ♐ ♉ ♍ ♑
Ignea sunt A. Leóque Sa. Terrea Tau. Cap. & Vir.

♊ ♎ ♒ ♋ ♏ ♓
Uda Ge. Li. & A. fervet. Cancer aquatica, Scor. Pisc.

Januarie hath xxxi dayes.

☽ First quarter the 5 day, 17 min. past 10 in the morning.
○ Full moon the 12 day, 35 min. past 7 in the morning.
☾ Last quarter the 20 day, 20 min. past 4 in the morning.
● New moon the 27 day, 7 min. past 10 at night.

1	a	Cal.	Circumcision	pisces		3	57	11	d
2	b	4	Oct. Steph.	pisces		3	58	12	e
3	c	3	Oct. John	pisces		3	59	13	f
4	d	Prid.	Oct. Innocent.	Aries		4	1	14	g
5	e	Non.	Simeon	aries		4	2	15	a
6	f	8	Epiphanie	taur.		4	3	16	b
7	g	6	Julian mart.	taur.		4	5	17	c
8	a	5	Lucian pr̃est	gem.		4	6	18	d
9	b	4	Marcian vir.	gem.		4	7	19	e
10	c	3	Sun in Aquar.	cancer		4	8	Sept.	
11	d		Higinus pap.	cancer		4	9	21	g
12	e	Prid.	Archad	leo		4	11	22	a
13	f	Idus	Hillarie bish.	leo	Cambridge	4	12	23	b
14	g	19	Felix & Jam.	virg.	term begins.	4	13	24	c
15	a	18	Maurice ab.	virg.		4	15	25	d
16	b	17	Marcellus p.	virg.		4	17	26	e
17	c	16	2 Sun. aft. Epip.	libra		4	18	27	f
18	d	15	Cath. Pet. Rom	libra		4	20	28	g
19	e	14	Wolstan	scorp.		4	22	29	a
20	f	13	Octab. Hillar.	scorp.		4	24	30	b
21	g	12	Agnes virg.	scorp.		4	25	31	c
22	a	11	Vincentius	sagit.		4	27	Febr.	
23	b	10	Term begins	sagit.		4	29	Purif.	
24	c	9	3 Sun. aft. Epip.	capr.		4	31	3	f
25	d	8	Conver. S. Paul	capr.		4	33	4	g
26	e	7	Policarp.	capr.		4	34	5	a
27	f	6	Sun eclipsed.	aqua.		4	36	6	b
28	g	5	Agnes secun.	aqua.		4	38	7	c
29	a	4	Valer. bish.	pisces		4	40	8	d
30	b	3	Batild. queen	pisces		4	42	9	e
31	c	Prid.	4 Sun. aft. Epip.	Aries		4	44	10	f

February hath xxix dayes.

☽ Firſt quarter the 3 day, 3 min. paſt 6 at night.
○ Full moon the 10 day, 46 min. paſt 10 at night.
☾ Laſt quarter the 18 day, 55 min. after midnight.
● New moon the 26 day, 25 min. paſt 10 forenoon.

		I	Holy and feſtivall dayes.	moons place.		Sunſet.		Rom. Kalē.
1	d	Cal.	Faſt	aries		4	46	11 g
2	e	4	Purification	taur.		4	48	12 a
3	f	3	Craſt. Purif.	taur.		4	50	13 b
4	g	Prid.	Gilbert Conf.	gem.		4	52	14 c
5	a	Non.	Agath. virg.	gem.		4	54	15 d
6	b	8		canc.		4	56	16 e
7	c	7	5 Sun. aft. Epip.	canc.		4	57	17 f
8	d	6		leo		4	59	18 g
9	e	5	Sun in Piſces	leo		5	1	19 a
10	f	4	Moon eclipſed	leo		5	3	20 b
11	g	3	Veſſder. biſh.	virg.		5	5	21 c
12	a	Prid.	Term ends	virg.		5	7	22 d
13	b	Idus	Fuſca virg.	libra		5	9	23 e
14	c	16	Valentine.	libra		5	1	24 f
15	d	15	Fauſtinus	libra		5	3	Matt.
16	e	14	Julian. virg.	ſcorp.		5	15	26 g
17	f	13		ſcorp.		5	17	27 a
18	g	12	Policron	ſagit.		5	18	28 b
19	a	11		ſagit.		5	20	29 c
20	b	10	Gabinus	ſagit.		5	22	MAR.
21	c	9	Sexageſima	capr.		5	24	2 d
22	d	8		capr.		5	26	3 e
23	e	7	Policarp	aqua.		5	32	4 f
24	f	6	Faſt	aqua.		5	32	5 g
25	f	6	Matthias Ap.	piſces		5	32	6 a
26	g	5	Neſtor biſh.	piſces		5	34	7 b
27	a	4	Alexander	Aries		5	36	8 c
28	b	3	Quinquageſ.	aries	Shroveſunday	5	38	9 d
29	c	Prid.	Roman. abbot	taur.		5	40	10 e

March hath xxxi dayes.

First quarter the 4 day, 56 min. paſt 1 in the morn.
Full moon 11 day, 50 min. paſt 2 afternoon.
Laſt quarter 19 day, 43 min. paſt 6 afternoon.
New moon the 26 day, 50 min. paſt 7 at night.

1	D	Cal.	Dauid	taur.	I	5	42	11	g
2	E	6	Aſh. wedneſ.	gem.	*Minora co-*	5	44	12	a
3	F	5	Maurice	gem.	*mitia*, or the	5	46	13	b
4	G	4	Adrian	canc.	commence-	5	48	14	c
5	A	3	Euſebius	canc.	ment for	5	50	15	d
6	B	Prid.	Quadrageſima	canc.	Batchelours	5	52	16	e
7	c	Non.	Perpetua	leo	in Arts.	5	54	17	f
8	D	8	Felix	leo		5	56	18	g
9	E	7	Ember week	virgo		5	58	19	a
10	F	6	Sun in Aries	virgo		6	0	20	b
11	G	5	Troph. mart	libra		6	2	21	c
12	A	4	Gregorie pap.	libra		6	4	22	d
13	B	3	2 Sund. in lent	libra	Ordination of	6	6	Easter	
14	c	Prid.	Pet. mart	ſcorp.	Miniſters	6	8	24	f
15	D	Idus	Longinus m.	ſcorp.		6	10	25	g
16	E	17		ſagit.		6	12	26	a
17	F	16	Gertrude	ſagit.		6	14	27	b
18	G	15	Edward K.	ſagit.		6	16	28	c
19	A	14	Joſ. huſ. Marie.	capr.		6	18	29	d
20	B	13	3 ſund. in lent	capr.		6	20	30	e
21	c	12	Benedict	aqua.		6	22	31	f
22	D	11	Aphrodoſe	aqua.		6	24	APR.	
23	E	10	Theodore	aqua.		6	26	2	a
24	F	9	Botolph. Faſt	piſces		6	28	3	b
25	G	8	Annunciation	piſces		6	30	4	c
26	A	7	Talbot mart.	Aries		6	32	5	d
27	B	6	Init. Reg. Car	aries		6	34	6	e
28	c	5	Dorothy virg.	taur.	The latter act	6	36	7	f
29	D	4	Quintine	taur.	for Batche-	6	38	8	g
30	E	3	Guidon	gem.	lours in Arts	6	40	9	a
31	F	Prid.	Adelm. biſh.	gem.	the 31 day.	6	42	10	b

April hath xxx dayes.

☽ First quarter the 2 day, 48 min. past 10 in the morning.
◉ Full moon the 10 day, 7 min. past 7 in the morning.
☾ Last quarter the 18 day, 4 min. past 9 in the morning.
● New moon the 25 day, 40 min. past 3 in the morning.

1	g	Cal.	Mary Egypt	cancer		6	44	11	c
2	a	4	Richard bish.	cancer		6	46	12	d
3	b	3	5 Sun. in lent.	leo		6	48	13	e
4	c	Prid.	Isidore bish.	leo		6	50	14	f
5	d	Non.	Vincent. conf.	virgo		6	52	15	g
6	e	8	Sextus mar.	virgo		6	54	16	a
7	f	7	Euphemia	virgo		6	56	17	b
8	g	6	Dionysius	libra	Cambridge	6	58	18	c
9	a	5	Perpetuus	libra	term ends.	7	0	19	d
10	b	4	Sun in Laur.	scorp.	Palm-sunday.	7	2	20	e
11	c	3	Leo pap.	scorp.		7	4	21	f
12	d	Prid.	Julius	scorp.		7	6	22	g
13	e	Idus.	Ermigill m.	sagit.		7	7	23	a
14	f	18	Valerian m.	sagit.		7	9	24	b
15	g	17	Olympia	capr.		7	11	Mark	
16	a	16	Isidore	capr.		7	13	26	d
17	b	15	Easter day	capr.		7	15	27	e
18	c	14	Eleutherius	aqua.		7	17	28	f
19	d	13	Alphage	aqua.		7	19	29	g
20	e	12	Victor pap.	pisces		7	21	30	a
21	f	11	Simeon bish.	pisces		7	23	MAY	
22	g	10	Mother bish.	Aries		7	24	2	c
23	a	9	GEORGE.	aries		7	26	3	d
24	b	8	1 Sun. aft. East	taur.	Low-sunday.	7	28	4	e
25	c	7	Mark Evang.	taur.		7	29	5	f
26	d	6	Clete bish.	gem.		7	31	6	g
27	e	5	Anastasius	gem.		7	33	7	a
28	f	4	Vitalis mart.	cancer	Cambridge	7	34	8	b
29	g	3	Peter of Mil	canc.	term begins.	7	36	9	c
30	a	Prid.	Erkinwald	leo		7	38	10	d

May hath xxxi dayes.

First quarter the 1 day, 26 min. past 9 at night.
Full moon the 9 day, 55 min. past 10 at night.
Last quarter the 17 day, 43 min. past 7 at night.
New moon the 24 day, 42 min, past 2 in the morning.
First quarter the last day, 24 min. past 10 in the forenoon.

1	♑	Cal.	Philip & Jam.	leo		7	38	Penr.			
2	c	6	Quind. Pasch.	leo		7	40	12	f		
3	d	5	Invent. crucis	virg.		7	41	13	g		
4	e	4	Term begins	virg.		7	43	14	a		
5	f	3	Gothardus	libra		7	44	15	b		
6	g	Prid.	John port. lat.	libra		7	45	16	c		
7	a	Non.	John of Bev.	scorp.		7	47	17	d		
8	♑	8	3 Sun. aft. East.	scorp.		7	48	18	e		
9	c	7	Tres Pasch.	scorp.		7	49	19	f		
10	d	6	Gordian mar.	sagit.		7	51	20	g		
11	e	5	Sun in Gem.	sagit.		7	52	21	a		
12	f	4	Panerarius	sagit.		7	53	22	b		
13	g	3	Servatius	capr.		7	55	23	c		
14	a	Prid.	Boniface	capr.		7	56	24	d		
15	♑	Idus.	4 Sun. aft. East.	aqua.		7	57	25	e		
16	c	17	Mens. Pasch	aqua.		7	59	26	f		
17	d	16	Bernard tran	pisces		8	0	27	g		
18	e	15		pisces		8	1	28	a		
19	f	14	Dunstan	aries		8	2	29	b		
20	g	13		aries		8	3	30	c		
21	a	12	Helen queen	aries		8	4	31	d		
22	♑	11	Rogation sun.	taur.		8	5	JUNE			
23	c	10	Quinq; Pasch.	taur.		8	6	2	f		
24	d	9	Aldin bish.	gem.		8	7	3	g		
25	e	8	Urban pope	gem.		8	8	4	a		
26	f	7	Ascension.	canc.		8	9	5	b		
27	g	6	Craft. Ascen.	canc.		8	9	6	c		
28	a	5	German bish.	leo		8	10	7	d		
29	♑	4	6 Sun. aft. East.	leo		8	11	8	e		
30	c	3	Term ends	virg.		8	11	9	f		
31	d	Prid.	Petronill.	virg.		8	12	10	g		

June hath xxx dayes.

● Full moon the 8 day, 42 min. past 1 in the afternoon.
☾ Last quarter the 16 day, 15 min. past 3 in the morning.
● New moon the 22 day, 14 min. past 6 in the afternoon.
☽ First quarter last day, 17 min. past 1 in the morning.

1	e	Cal.	Nichomede	libra		8	12	11	a
2	f	4	Marcelline	libra		8	13	12	b
3	g	3	Erasmus	libra		8	13	13	c
4	a	Prid.	Petroctus	scorp.		8	14	14	d
5	b	Non.	Whitsunday.	scorp.		8	14	15	e
6	c	8	Claudius	sagit.		8	14	16	f
7	d	7	Rob. abb. &c.	sagit.		8	15	17	g
8	e	6	Ember week.	capric		8	15	18	a
9	f	5	Felician	capric		8	15	19	b
10	g	4	Marg. qu. Scot	capric		8	15	20	c
11	a	3	Sun in Canc.	aquar		8	15	21	d
12	b	Prid.	Trinitie sunday	aquar	Ordinat. of	8	15	22	e
13	c	Idus	Craft. Trin.	aquar	Ministers.	8	15	23	f
14	d	18	Basil	pisces		8	15	John	
15	e	17	Modestus	pisces		8	15	25	a
16	f	16	Tychon epis.	Aries		8	15	26	b
17	g	15	Term begins.	aries		8	15	27	c
18	a	14	Marcell. mar.	taur.		8	15	28	d
19	b	13	1 Sund. aft. Tr.	taur.		8	14	Peter	
20	c	12	Octab. Trin.	gem.		8	14	30	f
21	d	11		gem.		8	14	JULY	
22	e	10	Albane	cancer		8	13	2	a
23	f	9	Etheld. Fast	cancer		8	13	3	b
24	g	8	John Baptist	leo		8	12	4	c
25	a	7	Adelph. conf.	leo		8	12	5	d
26	b	6	2 Sund. aft. Tr.	virgo		8	11	6	e
27	c	5	Quind. Trin.	virgo		8	10	7	f
28	d	4	Leo pope Fast	virgo		8	9	8	g
29	e	3	Peter apost.	libra		8	8	9	a
30	f	Prid.	Com. S. P.	libra		8	7	10	b

July hath xxxi dayes.

● Full moon the 8 day, 19 min. paſt 3 in the morning.
☾ Laſt quarter the 15 day, 7 min. paſt 9 in the morning.
● Newe moon the 22 day, 4 min. paſt 3 in the morning.
☽ Firſt quarter the 29 day, 7 min. paſt 6 in the afternoon.

1	g	Cal.	Rumoldus	ſcorp.		8	5	11	c	
2	a	6	Viſit Mary	ſcorp.		8	4	12	d	
3	b	5	3 Sund.aft. Tr.	ſcorp.	*Magna Co-*	8	3	13	e	
4	c	4	Tres Trin.	ſagit.	*mitia*, or the	8	2	14	f	
5	d	3	Joe virg.	ſagit.	Commence-	8	1	15	g	
6	e	Prid.	Term ends	capr.	ment for Ma-	8	0	16	a	
7	f	Non.	Becket	capr.	ſters in Arts.	7	59	17	b	
8	g	8	Chillianus	aqua.	Cambridge	7	58	18	c	
9	a	7	Cyrill biſh.	aqua.	term ends.	7	57	19	d	
10	b	6	4 Sund. aft. Tr.	aqua.		7	56	20	e	
11	c	5	Benedict	piſces		7	55	21	f	
12	d	4	Nabor & Felix	piſces		7	54	22	g	
13	e	3	Sun in Leo	Aries		7	53	23	a	
14	f	Prid.	Bonavent.	aries		7	52	24	b	
15	g	Idus.	S. Swithin	taur.		7	51	James		
16	a	17	Oſmond	taur.		7	50	26	d	
17	b	16	5 Sund.aft. Tr.	gem.		7	49	27	e	
18	c	15	Symphzon	gem.		7	48	28	f	
19	d	14	Dog d' yes beg.	canc.		7	46	29	g	
20	e	13	Margaret	canc.		7	44	30	a	
21	f	12	Prax. virg.	leo		7	43	31	b	
22	g	11	Mary Magd.	leo		7	41	Aug.		
23	a	10	Apolinar Faſt	leo	Sun eclipſed.	7	40	2	d	
24	b	9	6 Sund.aft. Tr.	virg.		7	38	3	e	
25	c	8	James apoſt.	virg.		7	37	4	f	
26	d	7	Anne	libra		7	36	5	g	
27	e	6	Pantalion	libra		7	34	6	a	
28	f	5	Sampſon	ſcorp.		7	33	7	b	
29	g	4	Martha virg.	ſcorp.		7	31	8	c	
30	a	3	Beatrix	ſcorp.		7	29	9	d	
31	b	Prid.	7 Sun. aft. Tr.	ſagit.		7	27	10	e	

Auguſt hath xxxi dayes.

Full moon the 6 day, 38 min. paſt 3 in the afternoon.
Laſt quarter the 13 day, 9 min. paſt 2 in the afternoon.
New moon the 20 day, 5 min. paſt 2 in the afternoon.
Firſt quarter the 28 day, 30 min. paſt 12 noonday.

1	c	Cal.	Lammas day	ſagit.		17	22	11	f
2	d	6	Stephen	capr.		7	20	12	g
3	e	5	Inv. Steph.	capr.		7	18	13	a
4	f	4	Dominic	capr.		7	17	14	b
5	g	3	Goſwries con.	aqua.		7	15	15	c
6	a	Prid.	Tranſ. Chriſti	aquar	Eclipſed.	7	13	16	d
7	b	Non.	8 Sun. aft. Tri.	piſces		7	11	17	e
8	c	8	Cyriac mart.	piſces		7	9	18	f
9	d	7	Roman mar.	Aries		7	8	19	g
10	e	6	Laurence m.	aries		7	6	20	a
11	f	5	Tyburt. m.	taur.		7	4	21	b
12	g	4	Clare virg.	taur.		7	2	22	c
13	a	3	Sun in Virg.	taur.		7	0	23	d
14	b	Prid.	9 Sun.aft.Trin.	gem.		6	59	Barth	e
15	c	Idus	Aſſum. of Mar.	gem.		6	57	25	f
16	d	17	Eluther biſh	canc.		6	55	26	g
17	e	16	Octab. Laur.	canc.		6	53	27	a
18	f	15	Agapit mar.	leo		6	52	28	b
19	g	14	Nat. An. M.	leo		6	50	29	c
20	a	13	Bernard ab.	virgo		6	48	30	d
21	b	12	10 Sun.aft.Tr.	virgo		6	46	31	e
22	c	11	Dog dayes end.	libra		6	44	SEPT	f
23	d	10	Faſt	libra		6	42	2	g
24	e	9	Barthol. Apoſt.	libra		6	40	3	a
25	f	8	Lewis K. F	ſcorp.		6	33	4	b
26	g	7	Zepherin biſh	ſcorp.		6	36	5	c
27	a	6	Ruffinus	ſagit.		6	34	6	d
28	b	5	11 Sun.aft.Tr.	ſagit.		6	32	7	e
29	c	4	John B. behe.	ſagit.		6	30	8	f
30	d	3	Felix	aquar		6	28	9	g
31	e	Prid.	Paulinus	aquar		6	26	10	a

Full moon the 5 day, 40 min. paſt 2 in the morning.
Laſt quarter the 11 day, 5 min. paſt 8 at night.
New moon the 19 day, 41 min. paſt 3 in the morning.
First quarter the 27 day, 48 min. paſt 6 in the morning.

1	f	Cal.	Giles ab.	aqua.		6	24	11	b
2	g	4	Veronice	aqua.		6	22	12	c
3	a	3	Gregory	piſces		6	20	13	d
4	b	Prid.	12 Sun. aft. Tr.	piſces		6	18	14	e
5	c	Non.	Bertine	piſces		6	16	15	f
6	d	8	Eluthertus	Aries		6	14	16	g
7	e	7	Nat. Qu. Eliſ.	aries		6	12	17	a
8	f	6	Nat. Mary virg	taur.		6	10	18	b
9	g	5	Gorgonius	taur.		6	8	19	c
10	a	4	Sylvius	gem.		6	6	20	d
11	b	3	13 Sun. aft. Tr.	gem.		6	4	Matt.	
12	c	Prid.	Mauricius	canc.		6	2	22	f
13	d	Idus.	Sun in Libra	canc.		6	0	23	g
14	e	18	Holy roode.	leo		5	58	24	a
15	f	17	Nicodemus	leo		5	56	25	b
16	g	16	Cyprian biſh.	virgo		5	54	26	c
17	a	15	Lambert biſh.	virgo		5	52	27	d
18	b	14	14 Sun. aft. Tr.	virgo		5	50	28	e
19	c	13	Theodore biſh	libra		5	48	Mich.	
20	d	12	Euſtac. Faſt	libra		5	46	30	g
21	e	11	Matthew evan.	ſcorp.	Ember week.	5	44	Oct.	
22	f	10	Victorius	ſcorp.		5	42	2	b
23	g	9	Linus 1 pope	ſcorp.		5	40	3	c
24	a	8	Andoche	ſagit.		5	38	4	d
25	b	7	15 Sun. aft. Tr.	ſagit.	Ordination of	5	36	5	e
26	c	6	Cyprian mar.	capr.	Miniſters.	5	34	6	f
27	d	5	Coſm. & Dā.	capr.		5	32	7	g
28	e	4	Edith virg.	capr.		4	30	8	a
29	f	3	Michael Arch.	aqua.		5	28	9	b
30	g	Prid.	Hieron prieſt	aqua.		5	26	10	c

October hath xxxi dayes.

● Full moon the 4 day, about 1 in the afternoon.
☾ Last quarter the 11 day, 14 min. past 4 in the morning.
● New moon the 18 day, 57 min. past 7 at night.
☽ First quarter the 26 day, 30 min. after midnight.

1	a	Cal.	Remigius	piſces		5	24	11	d		
2	♑	6	16 Sun.aft. Tr	piſces		5	22	12	e		
3	c	5	Candid mart.	Aries		5	20	13	f		
4	d	4	Franc.confeſ	aries		5	19	14	g		
5	e	3	K.Ch.ret.fr.Sp.	taur.		5	16	15	a		
6	f	Prid.	Octab. Mich.	taur.		5	14	16	b		
7	g	Non.	Faith virg.	gem.		5	12	17	c		
8	a	8	Pelagius	gem.		5	10	Luke.			
9	♑	7	17 Sun.aft. Tr.	canc.		5	8	19	e		
10	c	6	Term begins.	canc.	Cambridge	5	6	20	f		
11	d	5	Michaſh biſh.	leo	term begins.	5	4	21	g		
12	e	4	Wilfoꝛd b.Yoꝛ	leo	Proctours,	5	2	22	a		
13	f	3	Sun in Scorp.	leo	Taskers, and	5	0	23	b		
14	g	Prid.	Calixtus pap	virg.	Scrutatours	4	59	24	c		
15	a	Idus	Aurelia virg.	virg.	choſen.	4	57	25	d		
16	♑	17	18 Sun.aft. Tr.	libꝛa		4	55	26	e		
17	c	16	Etheldꝛed	libꝛa		4	53	27	f		
18	d	15	Luke Evang.	ſcoꝛp.		4	51	Sim.			
19	e	14	Fridiſwid b.	ſcoꝛp.		4	49	29	g		
20	f	13	Tres Mich.	ſcoꝛp.		4	47	30	a		
21	g	12	Vrſula virg.	ſagit.	*Magna con-*	4	45	31	b		
22	a	11	Severus b.	ſagit.	*gregatio*, or	4	43	Nov.			
23	♑	10	19 Sun. aft Tr.	capꝛ.	the black aſ-	4	41	2	c		
24	c	9	Waglaꝛy	capꝛ.	ſembly.	4	39	3	d		
25	d	8	Jeffery chanc	capꝛ.		4	38	4	e		
26	e	7	Evariſtus p.	aqnar		4	36	5	f		
27	f	6	Menſ. Mic. Eaſt	aquar		4	34	6	g		
28	g	5	Simon & Jude	piſces		4	32	7	a		
29	a	4	Marciſſus b.	piſces		4	30	8	b		
30	♑	3	20 Sun. aft. Tr.	Aries		4	28	9	c		
31	c	Prid.	Quint. Faſt	aries		4	27	10	d		

● Full moon the 2 day, 44 min. past 10 at night.
☾ Last quarter the 9 day, 32 min. past 3 afternoon.
● Newe moon the 17 day, 49 min. past 1 afternoon.
☽ First quarter the 25 day, 53 min. past 3 afternoon.

1	d	Cal.	All Saints.	aries		4	25	11	g
2	e	4	All souls	taur.		4	24	12	a
3	f	3	Craft. Animar.	taur.	The Vice-	4	22	13	b
4	g	Prid.	Winifred	gem.	chancellour	4	21	14	c
5	a	Non.	Powder treas.	gem.	layeth down	4	19	15	d
6	b	8	21 Sun. aft. Tr.	canc.	his office the	4	17	16	e
7	c	7	Willibrood	canc.	third of this	4	16	17	f
8	d	6	4 crowned m.	leo	moneth.	4	15	18	g
9	e	5	Theodor. m.	leo		4	14	19	a
10	f	4	Typhon. m.	virg.		4	12	20	b
11	g	3	Mart. bish.	virg.		4	11	21	c
12	a	Prid.	Sun in Sagit.	libra	Craft. Mart.	4	9	22	d
13	b	Idus	22 Sun. aft. Tr.	libra		4	7	23	e
14	c	18	Jucundus b.	libra		4	6	24	f
15	d	17	Leopaldus	scorp.		4	5	25	g
16	e	16	Edmond dep.	scorp.		4	3	26	a
17	f	15	Hugon bish.	sagit.		4	2	27	b
18	g	14	Octab. Mart.	sagit.		4	1	28	c
19	a	13	K. Charles bor.	sagit.		3	59	29	d
20	b	12	23 Sun. aft. Tr.	capr.		3	58	Adve.	
21	c	11	Pzelen. of M	capr.		3	57	Dec.	
22	d	10	Cicily virg.	aqua.		3	56	2	g
23	e	9	Clement pap.	aqua.		3	55	3	a
24	f	8	Chrisogon m.	aqua.		3	54	4	b
25	g	7	Quind. Mart.	pisces		3	53	5	c
26	a	6	Pet. of Alex.	pisces		3	52	6	d
27	b	5	Advent sund.	Aries		3	51	7	e
28	c	4	Term ends.	aries		3	50	8	f
29	d	3	Saturn. Fast	taur.		3	49	9	g
30	e	Prid.	Andrew Ap.	taur.		3	49	10	a

Full moon the 2 day, 55 min. past 8 in the morning.
Last quarter the 9 day, 17 min. past 6 in the morning.
New moon the 17 day, at 10 in the morning.
First quarter the 25 day, 27 min. past 4 morning.
Full moon the last day, 49 min. past 7 at night.

1	f	Cal.	Eligius bish.	gem.		3	48	11	b
2	g	4	Bibian virg.	gem.		3	48	12	c
3	a	3	Lucius K.	canc.		3	47	13	d
4	b	Prid.	2 sun. of Adv.	canc.		3	47	14	e
5	c	Non	Sabba Abbot	leo		3	46	15	f
6	d	8	Nicholas bish	leo		3	46	16	g
7	e	7	Ambrose bish.	virg.		3	46	17	a
8	f	6	Concep. Mary.	virg.		3	45	18	b
9	g	5	Oculus h.	libra		3	45	19	c
10	a	4	Melchiades.	libra		3	45	20	d
11	b	3	Sun in Capric.	libra		3	45	Tho.	
12	c	Prid.	Paul bish.	scorp.		3	45	22	f
13	d	Idus.	Lucie virg.	scorp.		3	45	23	g
14	e	19	Ember week	sagit.		3	45	24	a
15	f	18	Valerian	sagit.		3	45	Chri.	
16	g	17	O sapientia.	sagit.	Cambridge	3	45	Steph	
17	a	16	Lazarus	capr.	term ends the	3	46	John	
18	b	15	Ordination of	capr.	16 of this	3	46	Innoc.	
19	c	14	Ministers.	aquar	moneth.	3	46	29	f
20	d	13	Phil.m. Fast	aquar		3	47	30	g
21	e	12	Thomas Ap.	aquar		3	47	31	a
22	f	11	30 Martyrs	pisces		3	48	Circ.	
23	g	10	Victoria virg.	pisces		3	48	2	b
24	a	9	Ignatius Fast	Aries		3	49	3	c
25	b	8	Christ-masse	aries		3	50	4	d
26	c	7	S. Stephen	taur.		3	51	5	e
27	d	6	S. John Evan	taur.		3	52	Epip.	
28	e	5	Innocents	gem.		3	53	7	g
29	f	4	Marcellus	gem.		3	54	8	a
30	g	3	James transl.	canc.		3	55	9	b
31	a	Prid.	Silvester	canc.		3	56	10	c

Clark 1636.

¶ The latter part of this Almanack for the yeare of our Lord God 1636.

Wherein be contained many rules and observations concerning both physick and husbandry: with many other things fit to be known.

Plato.

Σοφώτατον ἀνδρῶν τὸν ἀληθῶς ἀστρονόμον εἶναι.

Printed by the printers to the Universitie of CAMBRIDGE. 1636.

To finde the time of ſunne-ſet, the length of the day, ſunne-riſing, and the length of the night.

IF you would know the time of ſun-ſet, do but look in the ſeventh columne of the Almanack right againſt that day on which you deſire to know the time of ſun-ſet, and there you ſhall ſee both the houre and minute: which being doubled, is the length of the day: and if you ſubtract the time of ſun-ſet from 12, it ſheweth the time of ſun-riſing: which being doubled, is the length of the night.

Example. The third day of *July*, in the 7 columne I finde the ſun to ſet at 8 of the clock and 3 minutes; which being doubled, maketh 16 hour. 6 min. the length of the day. Then to know the time of ſun-riſing, I ſubtract 8 houres 3 minutes (which was the time of ſun-ſet) from 12 houres, and the remainder is 3 houres 57 minutes, the time of ſun-riſing: which being doubled, maketh 7 houres 54 minutes, the length of the night.

Of the eclipſes this yeare.

THere will happen foure eclipſes this yeare; two of the ſunne, and two of the moon: of which but one of the moon ſhall appeare to us, and that beginneth *February* 10, about nine of the clock at night; the middle half an houre after ten, and the end above a quarter after 12; the whole duration is three houres and almoſt an half.

A compendious chronologie of things memorable.

The worlds creation	5657
Noahs flood	4001
The promise made to Abraham	3582
The departure of Israel from Egypt	3152
The building of Solomons temple	2672
The captivitie of Babylon	2344
The death of Alexander the great	1962
The passion of our Saviour	1602
Hercules died	2815
The destruction of Troy	2817
Elias the Prophet and Homer the Poet both flourishing at one time	2706
The building of London	2743
The building of Rome	2603
England received the Christian faith	1456
The last destruction of Jerusalem	1553
The sunne stood still in Joshuahs time	3040
The sunne returned 10 degrees back	2324
The destruction of Sodom	3541
Julius Cesar slain	1685
The Danes entred England	618
The conquest	569
The invention of Gunnes	255
The invention of Printing	176
The Papists conspiracie	31
The birth of our soveraigne K. Charles	36
Our most royall K. Charles began his reigne March 27	11

Time

The Teare, Moneth, and Day, accounting the Teare to begin the 1 of Jan. whereon every King of Engl. since the Conquest, began his Reigne.		*The num. of Tear. Mon. & Daies, that every King & Qu. reigned: 28 dayes to a Moneth.*				*The num. of Tea. expired in this Y. 1636 since every King began his Reigne: And since each of these K. ended his Reigne.*	
K.W.Con.	1066	Octob. 14	20 y.	11 m.	22 d.	570	
W. Rufus	1087	Septem. 9	12 y.	11 m.	18 d.	549	W. Conq.
Henry 1	1100	August 2	35 y.	4 m.	11 d.	536	W. Rufus
Stephen	1135	Decem. 2	18 y.	11 m.	19 d.	501	Henry 1
Henry 2	1154	Octob. 25	34 y.	9 m.	2 d.	482	Stephen
Richard 1	1189	July 6	9 y.	9 m.	22 d.	447	Henry 2
John	1199	April 6	17 y.	7 m.	0 d.	437	Richard 1
Henry 3	1216	Octob. 19	56 y.	1 m.	0 d.	420	John
Edward 1	1272	Novem. 16	34 y.	8 m.	9 d.	364	Henry 3
Edward 2	1307	July 7	19 y.	7 m.	6 d.	329	Edward 1
Edward 3	1327	Januar. 25	50 y.	5 m.	7 d.	309	Edward 2
Richard 2	1377	June 21	22 y.	3 m.	16 d.	259	Edward 3
Henry 4	1399	Septem. 29	13 y.	6 m.	4 d.	237	Richard 2
Henry 5	1413	March 20	9 y.	5 m.	24 d.	223	Henry 4
Henry 6	1422	August 30	38 y.	6 m.	16 d.	214	Henry 5
Edward 4	1461	March 4	22 y.	1 m.	8 d.	175	Henry 6
Edward 5	1483	April 9	0 y.	2 m.	18 d.	153	Edward 4
Richard 3	1483	June 25	2 y.	2 m.	5 d.	153	Edward 5
Henry 7	1485	August 22	23 y.	8 m.	19 d.	151	Richard 3
Henry 8	1509	April 22	37 y.	10 m.	1 d.	127	Henry 7
Edward 6	1547	Januar. 28	6 y.	5 m.	19 d.	89	Henry 8
Qu. Mary	1553	July 6	5 y.	4 m.	22 d.	83	Edward 6
Qu. Elisab.	1558	Novem. 17	44 y.	4 m.	15 d.	78	Qu. Mary
K. James	1603	March 24	22 y.	0 m.	3 d.	33	Qu. Elisab.
K. CHARLES	1625	March 27	Long live the KING			11	K. James

Note that every king since the Conquest, where this table takes his originall, begins his reigne immediately upon the end of the foregoing kings reigne, without any intermission.

Of the day both *Naturall* and *Artificiall*, *and their diverſe beginnings.*

THe day is of two ſorts, *Naturall* and *Artificiall.* The *naturall* day is the ſpace of 24 houres, in which time the ſunne is carried by the *Primum mobile* or *firſt mover*, from the Eaſt into the Weſt, and ſo round about the world into the Eaſt again.

The *artificiall* day continues from ſunne-riſing to ſunne-ſetting; and the artificiall night is from the ſunnes ſetting, to his riſing. And you muſt note, that this *naturall* day, according to diverſe, hath diverſe beginnings: as the *Romanes* count it from midnight to midnight; becauſe at that time our Lord was born, being Sunday: and ſo do we account it for faſting dayes. The *Arabians* begin their day at noon, and end at noon the next day; becauſe they ſay the ſunne was made in the meridian. The Aſtronomers begin their day at midnight, both becauſe it alwayes falleth at one certain time, and for that at midnight the ſunne begins to riſe from the meridian of the Antipodes. The *Umbrians*, the *Tuſcans*, the *Jews*, the *Athenians*, do begin their day at ſunne-ſet. The *Babylonians*, *Perſians*, and *Bohemians*, begin their day at ſunne-riſing, holding

till ſunne-ſetting; and ſo do our lawyers account it in *England*.

Joannes de ſacro Boſco divides the *Artificiall* day thus into foure quarters, calling the firſt *rubens*, the ſecond *ſplendens*, the third *urens*, and the fourth *tepens*: whereupon the ſunne is feigned to have foure horſes, *Eöus*, *Lampas*, *Pyrois*, and *Phlegon*: which appeareth by this enſuing diſtich,

Solis equi lucis dicuntur quatuor horæ:
Hæc rubet, hæc ſplendet, hæc calet, illa tepet.

Of the names of the dayes, and their etymologies.

THe names & order of our dayes are both from the planets, in ſuch manner that every day hath his name from the planet ruling the firſt houre after noon that day; which planet is alwayes the 3 from that of the day foregoing. For the etymon of their names, take them thus: Wedneſday from *Wode*, *Mercuries* name, *Belgic*. Thurſday from *Thor*, anciently an image of *Jupiter* in *Germanie*: Friday from *Fridach* the ſame that *Venus*, *Saxon*. The reſt are plain, onely Tueſday bearing the name of *Tuiſco* a noble captain, who led the *Germanes* from the building of *Babel*,

Of

Of the week.

A Week hath divers names. In Latine it is called *Septimana, à ſeptem & mane*, as it were having *ſeptem matutina tempora*, ſeven mornings. It is alſo called *Hebdomada*, ab ἑπτὰ which is *ſeptem*, as containing ſeven dayes. It is alſo called *Sabbatum* by the *Jews*, as appeareth by that ſentence in Scripture, *Jejuno bis ſabbato*, &c. whereby *Sabbatum* is *æquivocum ad totam ſeptimanam*. You may alſo note, that the *Jews* ſabbath-day was Saturday: but the Chriſtians obſerved Sunday: upon which day alſo they began their week, becauſe on that day our Lord was born, roſe, and ſent his holy Ghoſt upon his apoſtles.

Of a moneth *Solar*, *Lunar*, and *Uſuall*.

OF moneths there be three kindes, *Solar*, *Lunar*, and *Uſuall*. The *Solar* moneth is the ſpace of time that the ſunne runneth through one ſigne of the *Zodiack*, being 30 dayes.

The *Uſuall* moneth is the number of dayes according as they be in our kalender: and among the Latines, *Romulus* firſt diſtinguiſhed the moneths, dividing the yeare into ten moneths, becauſe in that time a woman might bring forth a childe; or be-

cauſe during that time it was not fit for a woman to marry after the death of her husband: whence *Ovid*,

Quod ſatis eſt utero matris dum prodeat infans,
Hoc anno ſtatuit temporis eſſe ſatis.
Per totidem menſes à funere conjugis, uxor
Suſtinet in viduæ triſtia ſigna domo.

The firſt moneth he called *Martius, à Marte*, of *Mars* his father; or rather *à Marte, hoc eſt, à bello*, in reſpect of warre; *tunc enim reges Romani procedere ſolebant in expeditiones*; becauſe then the *Romane* kings were uſed to proceed in expeditions.

The next moneth he called *April, ab aperiendo; tunc enim pori terræ & arborum aperiuntur*; becauſe then the pores of the earth are opened: or, as ſome will, *Aprilis quaſi Aphrilis, ab ἀφρός, quod eſt ſpuma maris de qua Venus nata fingitur, quæ fuit principium generationis Romuli ex parte matris ſuæ.*

The third he called *May, à majoribus*; the fourth *June, à junioribus*: the reſt of the moneths were called, *Quintilis, Sextilis, September, October, November*, and *December*, becauſe they were 5, 6, &c. moneths diſtant from *March*: all, or moſt of which etymologies may ſeem to be approved of by that of *Ovid*,

Martis erat primus menſis, Veneriſque ſecundus:
Hæc generis princeps, ipſius ille pater.

Tertius

Tertius à ſenibus, juvenum de nomine quartus:
Quæ ſequitur numero turba notata fuit.

Then cometh *Numa Pompilius*, and addeth two moneths more, calling the one *January, à janua, quia eſt quaſi anni janua*, becauſe it is as it were the gate of the yeare; and the other *February, à Februo*, that is, *à Plutone; quia tunc ſolebant Romani ſacrificia facere Plutoni & diis infernalibus, pro animabus anteceſſorum ſuorum*; becauſe then the *Romanes* offered ſacrifice to *Pluto* and the infernall gods for the ſouls of their anceſtours: or it is called *Februarie, à febricitando; tunc enim in calidis regionibus febricitare ſolebant homines*; becauſe then in warm regions men were wont to be ſick of agues. Then cometh *Julius Ceſar*, and altereth the moneth *Quintilis* to *July*, calling it after his own name; becauſe that he was born in that moneth: after whom cometh *Auguſtus*, and calleth the moneth *Sextilis Auguſt*, after his name; becauſe in that moneth he entred into his conſulſhip, and brought triumphs into the citie, and conquered *Egypt*. And thus the moneths be called at this day.

¶ Of the *Lunar* moneths.

OF *Lunar* moneths *Joannes de ſacro Boſco* noteth foure kindes: the moneth of *Peragration*, *Apparition*, *Medicinall*, and *Conſecution*.

The

The moneth of *Peragration* is a ſpace of time containing 27 dayes, 7 houres, 43 min 7 ſeconds, 15 thirds, 36 fourths, and 55 fifths. In which ſpace the moon runneth through the 12 ſignes of the zodiack. And this moneth of ſome is called a yeare, of which yeares it is not much for one to live a 1000; for 80 *Solar* yeares contain more. But this moneth is accompliſhed certain minutes ſooner or later, according to her ſwift or ſlow motion.

The ſecond is the moneth of *Apparition*, conſiſting of 28 dayes vulgarly divided into foure weeks.

The moneth *Medicinall* containeth (according to *Galen*) 26 dayes and an half, and is alſo divided into foure weeks.

The laſt is the moneth of *Conſecution*, being a ſpace of time that the moon departing from conjunction with the ſunne, paſſeth round about the circle of the zodiack, returning to the point where ſhe left the ſunne, finiſhing her moneth of *Peragration:* but finding the ſunne not there, becauſe he is carried by his own proper motion neare one ſigne further, ſhe is forced to ſpend two dayes, 4 houres, 44 minutes, 3 ſeconds, and 16 thirds, to overtake the ſunne, before ſhe can come into conjunction again: ſo that this moneth is produced to 29 dayes and an half, &c. and is called the moneth of *Conſecution*, for that the moon proſecutes to overtake the ſunne.

Of

Of the *Calends*, *Nones*, and *Ides*.

YOu muſt know that in every moneth there be three principall dayes, which, as the *Romanes* pleaſed, gave denomination to all the reſt of the dayes in the yeare: and they be called *Calends*, *Nones*, and *Ides*.

The *Calends* be the firſt day of every moneth, from which the dayes are accounted backwards; calling the next day in this regreſſion *Pridie Calendas*, as the laſt of *March* is *Pridie Calendas Aprilis*. They were called *Calends* or *Calendæ*, *à colendo, quia primus dies cujuſlibet menſis colebatur ab antiquis in honore Junonis*. As appeareth by *Ovid*,

Vendicat Auſonias Junonis cura Calendas.

Or they be called *Calends*, ἀπὸ τῦ καλεῖν, *à vocando*, becauſe the firſt day of every moneth the *Pontifex minor* ſtanding in an eminent place of the citie, did make foure calls or more, according to the number of dayes that the fairs for that moneth ſhould endure: and therefore in the plurall number they called them *Calends*, as it were *Calls*.

Now the *Nones* be certain dayes placed in every moneth, whereof the moneth that hath moſt hath but ſix, and the leaſt, foure: they begin at the *Ides*, and end at the *Calends*. They take their name, as ſome ſay, of *Non, quia Nonarum tempore diis ſacri-*

ficare

feare non ſolebant Romani; becauſe during the time of the *Nones* they were not wont to ſacrifice to their gods: as may alſo appeare by that of *Ovid*,

Nonarum tutela deo caret, &c.

Laſtly, about the midſt of every moneth there be certain dayes called *Ides*, being a number of eight dayes, beginning at the end of the *Calends* of the following moneth, and ending at the *Nones* of the ſame moneth. They derive their names, as ſome ſay, *ab edendo*, from feaſting; *quod ipſi dies apud veteres epularum eſſent*; becauſe thoſe dayes among the ancients were feſtivall dayes; as appeareth by *Ovid*,

Idibus alba Jovi grandior agna cadit.

Or they be called *Ides*, *ab idundo*, *hoc eſt*, *à dividendo*, from dividing; *quia dividunt menſem velut in duas partes æquales*; becauſe they do as it were divide every moneth into two equall parts: both which etymologies may ſeem to be approved of by that of *Horace*,

Idus tibi ſunt agendæ,
Qui dies menſem Veneris marinæ
Findit Aprilem.

The number of the *Calends*, *Nones*, and *Ides* in every moneth may appeare by this enſuing tetraſtich,

Sex

Sex Maius Nonas, October, Julius & Mars;
Quatuor at reliqui: tenet Idus quilibet octo.
Indè dies reliquos omnes dic esse Calendas,
Nomen sortiri debent à mense sequenti.

Of the foure quarters of the yeare.

THe *Vernall* quarter derives his name *à virendo*, from flouriſhing; *quia tunc omnia virent & florent*; becauſe then all things flouriſh, being the firſt quarter in the yeare, as appeareth by the old diſtich,

Omnia cùm vireant, tunc eſt nova temporis ætas.
Sic annus per ver incipiendus erit.

It beginneth this yeare *March* the 10, the ſunne then entring into the firſt degree of *Aries*, producing the firſt equinox; and continueth till *June* the 10: in which time the ſunne runneth through *Aries, Taurus*, and *Gemini*. This quarter is hot and moiſt, reſembled to the meridian region of the world, the South-winde, the aire, the ſanguine complexion, and man-ſtate. The ordinary diſeaſes of this quarter be leproſies, red ſpots, fevers of bloud, ſmall pox, with other infirmities proceeding of bloud.

The *Æſtivall* quarter being the ſecond, begins *June* the 11, the ſunne then entring into the firſt degree of *Cancer*; and continueth till *September* the twelfth:

twelfth: in which time the ſunne runneth through theſe three celeſtiall conſtellations, *Cancer*, *Leo*, and *Virgo*. It derives its name *ab æſtu*, from the exceeding heat, as alſo the Engliſh word *ſummer* doth; for it is called *ſummer quaſi ſunne-mehr*, *plus ſolis*, *German*. This quarter is warm and drie, reſembled to the orientall region of the world, to the Eaſt, to choler, to youth. The ſickneſſes agreeing to the nature thereof, be ſtomack-aking, apoſtumes, peſtilent fevers, jaundiſe, with other infirmities proceeding of choler. According to the *Arabians* this quarter is the firſt, who yeeld this reaſon, *Solem factum fuiſſe in Leone*, that the ſunne was made in the Lion: and that it was, it is ſomewhat probable, becauſe the Lion is the proper houſe of the ſunne.

The *Autumnall* quarter beginneth *September* the 13, the ſunne entring into the firſt degree of *Libra*, producing the ſecond equinox, and continueth till the 10 of *December*: in which time the ſunne runneth through *Libra*, *Scorpio*, and *Sagittarius*. This is the third quarter in the yeare: but according to the Jews this quarter is the firſt: the reaſon that they alledge is, *Quia tempus eſt fructuoſum, & protulit terra herbam virentem facientem fructum juxta genus ſuum*. This quarter is cold and dry; reſembled to the ſeptentrionall region of the world, to the North winde, to the earth, to melancholy, and

and to old age. The diſeaſes of this quarter, be properly pains in the back, darkneſſe of ſight, retention of urine; alſo the canker, fiſtulaes, emerods, with other infirmities proceeding of melancholy.

The *Hyemall* quarter, being cold and moiſt, reſembled to the occidentall region of the world, to the Weſt, to water, to flegme, and to age, beginneth *December* the 11, the ſunne then entring into the firſt degree of *Capricorn*, and continueth till *March* the 11: in which time the ſunne runneth through theſe three celeſtiall ſignes, *Capricorn*, *Aquarius*, and *Piſces*. This quarter, though of us accounted the laſt, yet by *Numa Pompilius* it was accounted the firſt, and that for this reaſon, *Quia tunc ſol ad nos aſcendere incipit*, becauſe then the ſunne begins to aſcend the *Ecliptick*: whence *Ovid*,

Bruma novi prima eſt veteríſque noviſſima ſolis:
Principium capiunt Phœbus & annus idem.

The diſeaſes incident to this quarter, be puſhes in the face, tooth-ach, ſcabs, fluxes of bloud by the inferiour parts, palſies, gowts, with other diſeaſes proceeding of flegme.

A rule teaching how to finde the *Golden number* or *Prime*.

ADde to the yeare of our Lord 1, then divide that ſumme by 19, and the remainder is the *Prime* or *golden number*.

The

The Epact is thus ever found.

Multiply the *Prime* by 11, divide by 30, the remainder is your desire. This number beginneth at *March*. The use of it is chiefly to finde out the change and age of the moon.

A rule to finde the change of the moon.

Adde to the *Epact* the number of moneths from *March* to the proposed moneth, including the said moneth: the which taken from 30, the remainder sheweth the day of the change: but if the summe of addition exceed 30, you were best to subtract from 59; so is the remainder the day of the change. The change had, the full moon is found by the addition of 15 dayes: and so by addition of 7 dayes 9 houres to the new, or full moon, you have the first, or last quarter.

A rule how to finde the moons distance from the sunne, by which is gathered at all times the signe and degree wherein the moon is.

Multiply the age of the moon by 4, divide by 10: the quotient sheweth the signes that the moon differeth from the sunne; the remainder augmented by 3, bringeth degrees to be added: Ye must put these signes and degrees to the place of the sunne. The product, I mean the increase or end of all these signes and degrees in order counted from the sunne, declares the place of the moon in the zodiack.

The

The day of the ſunnes entrance into any ſigne for every moneth in the yeare, is known by this diſtich,

Gaude, Chriſtus adeſt, Titan aptiſſimus exit;
Intro ibit juſtus, impius exul erit.

There be in this diſtich 12 words, ſtanding for the 12 moneths: the firſt for *January*, the ſecond for *Februaary*, &c. Now note, if the word begin with a conſonant, then the ſunne entreth into the ſigne for that moneth upon the 10 day; and if it begin with a vowel, you muſt adde ſo many to 10, as the vowel is in the number of the vowels; a, e, i, being as 1, 2, 3. And the proper ſigne for every moneth is thus known; *Aries* is for *March*, *Taurus* for *April*, *Gemini* for *May*, &c. to the end.

The time of the dog-dayes beginning and ending is known by this enſuing diſtich,

Julius ex idibus inducit canicularis:
Septembris gaudent & ſexto fine calendas.

To know how long the moon ſhines, work thus.

For her ſhining in the increaſe, multiply her age by 4; in the wane, augment the reſt of the age which ſhe lacketh of thirtie, by 4, and divide by 5: the quotient ſheweth the houres; the remainder, if there be any, multiplied by 12, bringeth minutes to be added.

How the moveable feasts are found readily.

Seek the change of the moon in *February*, for that yeare ye require theſe moveable feaſts: Note what day it falleth on, the next Tueſday is Shrove-tueſday; but if the change be on Tueſday, the next Tueſday enſuing is it. The next Sunday is the firſt Sunday in Lent. Six ſundayes after is *Eaſter-day*. Adde 35 dayes or five weeks to *Eaſter-day*, and ye have *Rogation-ſunday*. To that adde 4 dayes, ſo ye have *Aſcenſion-day*: then have ye 10 dayes to *Whit-ſunday*. Seven dayes after is *Trinitie-ſunday*, and foure dayes after is *Corpus-Chriſti* day.

Phyſicall obſervations.

LEt bloud at no time without great cauſe; for it bringeth weakneſſe and many infirmities. If ye do, ſee it be after good digeſtion, and faſting, in a fair temperate day. Beware before of all manner of exerciſes, as bathing, watching, carnall copulation, &c. After, uſe fine meats of light digeſtion, abſtaining from all the aforeſaid untill the fourth day.

Theſe ſignes are ill for bloud-letting, the moon being in them; *Taurus*, *Gemini*, *Leo*, *Virgo*, and *Capricorn*, with the laſt half of *Libra* and *Scorpio*: the reſt are all good, if the moon bear no dominion in that member which ye cut.

Further

Furthermore, for letting of bloud you may obſerve theſe rules.

In letting of bloud you muſt know what perſons are fit to bleed, and what not: and if they be fit, how it is with the patient inwardly, for his complexion and age; outwardly, for the time of the yeare, time of the moneth, day and diet.

For complexion.

For the *phlegmatick*, let the moon be in *Aries* or *Sagittarius* when you draw bloud: for the *melancholy*, in *Libra* or *Aquarius:* for the *cholerick*, in *Cancer* or *Piſces:* and for the *ſanguine*, in any of the aforeſaid, *lunâ ſignum membrum dominans peragrante.*

For age, let bloud

In youth, from the change to the firſt quarter.
In middle age, from the firſt quarter to the full.
In elder age, from the full to the laſt quarter.
In old age, from the laſt quarter to the change.

For the time of the yeare.

The Spring is beſt, Harveſt indifferent, the reſt of the yeare bad, and to be uſed but upon neceſſitie.

For the time of the moneth.

Let not bloud three dayes before and after the change, the day before and after the conjunction

of *Luna* and *Saturn*; the like of the conjunction of *Luna* and *Mars*. Let not bloud, *Venus* and *Luna* in conjunction, whileſt *Venus* is combuſt.

The moon in any aſpect with *Jupiter* or *Venus*, or in ſextile or trine with *Sol* or *Mars*, produceth a fit time to let bloud.

For the time of the day.

The morning faſting is the beſt, or in the evening after perfect digeſtion, if the aire be temperate, and the winde not South.

In purgative medicines obſerve theſe enſuing rules.

The ☽ in ♋ in ☌ or △ with	☿ Purge choler, ☿ not combuſt, ☉ Purge phlegme, ♄ Purge melancholy,	with electuaries.
The ☾ in ♒ in ☌ or △ with	☿ Purge the cholerick, ☿ *non uſtâ*, ☉ Purge the phlegmatick, ♄ Purge the melancholy,	with potions.
The ☽ in ♈ in ☌ or △ with	☿ Purge the cholerick, ☿ *non uſtâ*, ☉ Purge the phlegmatick, ♄ Purge the melancholy,	with pills.
The ☽ in ♎ or ♒ in ☌ or △ with	☿ Purge the cholerick, *ut ſuprà*, ☉ Purge the phlegmatick, ♄ Purge the melancholy,	with any kinde of medicine.

But

But ſee that the moon be not in any of the ſignes that chew the cud; as, ♈, ♉, ♒: for then the medicine will ſtay but a little with the patient, cauſing him to vomit; unleſſe you intend to purge by vomiting. Alſo in purging the melancholy let not *Saturn* have dominion, nor *Jupiter* in purging the *ſanguine*, nor *Mars* the *cholerick*.

Medicina à Medico, medela ab Altiſſimo.

Obſervations for husbandmen.

BEfore you plant or graft, conſider the winde: for if it be in the North or Eaſt, ceaſe thy labour: this foreknown, plant or graft generally, the moon increaſing in *Taurus* or *Aquarius*.

Remove and ſet young trees in the laſt quarter, the moon in *Taurus*, or *Capricorn*, in *September*, *October*, *November*, and *February*.

Sow all kinde of corn, the moon increaſing in *Cancer*.

Set or ſow all kinde of ſeeds, the moon well ſeated in *Aries*, *Taurus*, *Cancer*, *Virgo*, *Libra*, *Capricorn*, *Aquarius*, or *Piſces*: but with this proviſo, that your ſeeds whoſe roots be round, be ſown three

three or foure dayes before or after the full moon for ſtore, take the increaſe from *February* to *June*.

Gather fruits at the full, &c.

Fell coppice in the firſt quarter; ſheare ſheep in the increaſe; and then cut hair to make it grow faſt and thick.

Cut Vines in *February*, *March*, or *September*, the moon increaſing in *Aries*, *Libra*, or *Scorpio*.

Lib or geld cattell, the moon increaſing in *Aries*, *Sagittarius*, or *Capricorn*.

Muck your land that the weeds may not grow thereby, in the decreaſe.

FINIS.

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